INDEX TO VOLUME 10

ABDOMEN, acute surgical condition of, coronary thrombosis simulating, *April*, 355
injury to, with explosion of viscus, *April*, 265
Abdominal actinomycosis, postoperative treatment, *Feb.*, 171
aorta, ruptured aneurysm of, with left retrorenal hematoma, *Oct.*, 1231
hernia following pelvic operation, *Aug.*, 874
intercostal neuralgia simulating intra-abdominal catastrophe, *Dec.*, 1329
operations, upper portion, splanchnic and spinal anesthesia for, *Dec.*, 1511
pregnancy after cesarean section for eclampsia, *Aug.*, 733
wall, anterior, congenital defects of, *Aug.*, 805
fibrosarcoma of, *Aug.*, 769
Aberrant pancreas, *June*, 483
renal vessels as cause of kidney disease, *Oct.*, 983
early and advanced hydronephrosis due to, *April*, 383
summary of question, *April*, 383
Abscess, cortical, multiple, of kidney associated with chronic glomerulonephritis and renal tuberculosis, *Feb.*, 20
formation after appendectomy due to fecal stone, *April*, 191
ischiorectal, metastatic subhepatic abscess following, *Oct.*, 1069
of brain, right frontal lobe, from osteomyelitis of frontal bone originating in left frontal sinus, *Aug.*, 880
of liver, subphrenic abscess and, contrasting clinical features, *Oct.*, 1049
of lung, *Oct.*, 1135
and empyema in child six weeks old, *June*, 451
Abscess of lung, left upper lobe, thoracotomy and drainage in, *June*, 460
subhepatic metastatic, subsequent to ischiorectal abscess, *Oct.*, 1069
subphrenic, *Oct.*, 967
abscess of liver and, contrasting clinical features, *Oct.*, 1049
Accessory sinuses, nasal, chronic infections of, *June*, 663
Acetylcholine as vagus hormone, *Feb.*, 119
Acholic hepatitis, *Dec.*, 1273
Acromegaly, Paget's disease and, differentiation, *April*, 404
Actinomycosis, abdominal, postoperative treatment, *Feb.*, 171
Adenoma, malignant, of kidney, *Feb.*, 16
Adenomatous goiter, *June*, 639
complicated by malignancy, *June* 648
polyps of stomach, *Feb.*, 23
Agranulocytosis, *April*, 404
aleukia and, differentiation, *April*, 421
blood transfusions in, *April*, 423
differential diagnosis, *April*, 418
diphtheria and, differentiation, *April*, 422
drainage of gallbladder in, *April*, 424
etiology, *April*, 418
experimental investigations, *April*, 419
general aspects, *April*, 418
history, *April*, 407
influenza and, differentiation, *April*, 421
leukemias and, differentiation, *April*, 421
pathology, *April*, 407
prognosis, *April*, 418
proteolytic test of bone marrow in, *April*, 414
report of cases, *April*, 414
septicemias and, differentiation, *April*, 421

Agranulocytosis, symptomatology, *April*, 407
treatment, medical and surgical, *April*, 422
typhoid fever and, differentiation, *April*, 421
Vincent's angina and, differentiation, *April*, 422
Air embolism, cerebral, during intrapleural operations, *Dec.*, 1266
coronary, during intrapleural operation, *Dec.*, 1265
Albarran's glands, *June*, 524
Alcohol injections in prolapse of rectum, *Dec.*, 1497
Aleukia, agranulocytosis and, differentiation, *April*, 421
Alexander's operation in pulmonary tuberculosis, *June*, 500
Alkaline treatment of duodenal fistula, *April*, 261
Allergy as cause of chronic sinusitis, *June*, 663
Alveolar carcinoma of kidney, *Oct.*, 1151
Amniotic hernia, *Aug.*, 805
Amputation of breast, radical, in carcinoma, *April*, 204
Anal fistula, *Dec.*, 1501
prolapse, *Dec.*, 1496
sphincterismus, chronic, as cause of constipation, *Dec.*, 1319
Anastomosis, intestinal, Kerr's, *Dec.*, 1399–1401
Anchored tube method of repairing hepatic duct, *April*, 337
Anemia, pernicious, primary, splenectomy in, *Dec.*, 1377
secondary, associated with carcinoma of small intestine, *Feb.*, 26
splenic, splenectomy in, effects and results, *June*, 433
with yellowish-brown nodules in spleen, splenectomy in, *June*, 437
von Jaksch's, splenectomy in, effects and results, *June*, 436
Anesthesia, *Aug.*, 943
ethylene and oxygen, *Oct.*, 1032
induction, sodium amytal as, *Oct.*, 971
spinal, *Aug.*, 943; *Dec.*, 1511, 1519
ephedrine contra-indicated in, *June*, 674
for upper abdominal operations, *Dec.*, 1511, 1519
for vaginal hysterectomy, *June*, 585
in pulmonary surgery, *June*, 496
Anesthesia, spinal, Labat technic, essential elements of, *June*, 680
methods of inducing, *June*, 678
trend of, *June*, 671
Trendelenburg position for, *June*, 673
splanchnic, for upper abdominal operations, *Dec.*, 1511, 1512
subarachnoid, *June*, 671; *Dec.*, 1519
Anesthetic for thyroidectomy, *Oct.*, 1081
Aneurysm, arterial, multiple spontaneous, *Feb.*, 77
arteriovenous, of brain, epilepsy due to, *Oct.*, 1141
report of Cushing and Bailey, *Oct.*, 1148
of Dandy, *Oct.*, 1147
of abdominal aorta, ruptured, with left retrorenal hematoma, *Oct.*, 1231
of axillary artery with clubbing of fingers and Dupuytren's contracture, *Aug.*, 733
of brachial artery, reconstructive endo-aneurysmorrhaphy for, *Aug.* 757
of buttock, *Aug.*, 763
of sciatic artery simulating sarcoma of buttock, *Aug.*, 763
subclavian, *Oct.*, 973
Angina agranulocytotica, *April*, 407
monocytic, agranulocytosis and, differentiation, *April*, 422
Vincent's, agranulocytosis and, differentiation, *April*, 422
Ankle, malleoli of, irreducible fracture, treated by open reduction and beef-bone screws, *Feb.*, 54
tuberculosis of, arthrodesis in, *Aug.*, 827
Annular pancreas, *June*, 484
Anterior crucial ligament of knee joint, Hey-Groves' reconstruction, *June*, 577
Aorta, abdominal, ruptured aneurysm of, with left retrorenal hematoma, *Oct.*, 1231
Appendectomy, abscess formation after, due to fecal stone, *April*, 191
hernia following, *Aug.*, 872
Appendicitis, *April*, 191
chronic, and salpingitis with necrosis of ileum, *April*, 333
as probable cause of gastro-intestinal hemorrhage, *Feb.*, 10
diagnosis of, *June*, 467
fulminating, in children, symptoms, *April*, 359

Appendicitis, fulminating, in children, treatment, *April*, 361
with low leukocyte count, *April* 359
in old age, *April*, 303
subacute, and hyperthyroidism, *Feb.*, 149
Appendix, ruptured, strangulated hernia due to, *April*, 375
Arachnoiditis, circumscribed, of spinal cord, *April*, 242
Arch wire ligature in fractures of mandible, *Dec.*, 1414
Argyrol instillation in conjunctival sac, pigmentation of face from, *Dec.*, 1287
Arm, right, Jacksonian convulsions of, caused by cortical tumor-gumma, *June*, 621
Arterial aneurysm, multiple spontaneous, *Feb.*, 77
Arteriosclerosis, mercury injections in extremities in, *Feb.*, 159
Arteriovenous aneurysm of brain, epilepsy due to, *Oct.*, 1141
report of Cushing and Bailey, *Oct.*, 1148
of Dandy, *Oct.*, 1147
fistula, *Aug.*, 811
between femoral artery and vein from gunshot wound, *Dec.*, 1279
Arteritis, ulcerative, complicating ulcerative colitis, *April*, 325
Arthritis of small joints, *April*, 225
Arthrodesis, extra-articular, *Aug.*, 826
in tuberculosis of ankle, *Aug.*, 823
of hip, *Aug.*, 834
of joints, *Aug.*, 823
of knee, *Aug.*, 831
intra-articular, *Aug.*, 826
subastragalar, in fractures of os calcis, *Dec.*, 1480
Ascites, mucous, *Feb.*, 61
Astragalus, neck, fracture of, *June*, 553
Atelectasis, obstructive, *June*, 628
Auriculotemporal nerve, avulsion of, for persistent parotid fistulae, *Oct.*, 1055
Avitaminosis as cause of chronic sinusitis, *June*, 663
Avulsion of auriculotemporal nerve for persistent parotid fistulae, *Oct.*, 1055
of scalp, complete, skin grafting for, *Aug.*, 719
Axillary artery, aneurysm of, with clubbing of fingers and Dupuytren's contracture, *Aug.*, 733
Bailey and Cushing on arteriovenous aneurysm of brain, *Oct.*, 1148
Balanic hypospadias, *April*, 280
Bar, prostatic, *June*, 524
Bassini's operation, modified, for inguinal hernia, *June*, 511
Beevor's sign in circumscribed arachnoiditis, *April*, 244
Bevan's operation for undescended testes, *April*, 191
Bile passages, reconstruction, *Aug.*, 929
Biliary lithiasis, *June*, 545
tract, operation on, preparation of jaundiced patient for, *Aug.*, 885
Black's circumferential wiring in fractures of mandible, *Dec.*, 1421
Bladder, exstrophy of, ureteral transplantation for, *Feb.*, 1
three-stage operation, *Feb.*, 3
hernia, *Aug.*, 869, 879
neck obstruction, *June*, 523
Collings' operation, *June*, 528
etiology, *June*, 524
gonorrhea as cause, *June*, 524
traumatic rupture of, with complicating fractures, *Oct.*, 995
Block. See *Anesthesia*.
Blood pressure, effect of stimulation of cardiac depressor nerve on, *Feb.*, 122
of cervical sympathetic nerve on, *Feb.*, 120
of vagus nerve on, *Feb.*, 118
transfusions in agranulocytosis, *April*, 423
Bolus, fibrous, causing acute obstruction of jejunum, *Oct.*, 1099
Bone, carcinoma of, metastatic, pathologic fractures in, *Dec.*, 1343
chondroma of, pathologic fractures due to, *Dec.*, 1340
cysts, pathologic fractures due to, *Dec.*, 1339
endothelioma of, pathologic fracture due to, *Dec.*, 1348
fragility due to chemical irritation in industry, *Dec.*, 1374
to general disease, *Dec.*, 1361
to hereditary disease, *Dec.*, 1370
to infections, *Dec.*, 1351
to local lesions, *Dec.*, 1339
giant-cell sarcoma of, pathologic fracture in, *June*, 570
grafting for delayed union following osteotomy and use of Lane plate, *Feb.*, 56
key in open treatment of fractures, *Aug.*, 945

Bone, local pressure on, pathologic fracture due to, *Dec.*, 1360
marrow in agranulocytosis, *April*, 413
proteolytic test, *April*, 414
metastatic carcinomatosis of, Paget's disease and, differentiation, *April*, 399, 404
Paget's disease of, *April*, 399
pathologic fracture due to, *Dec.*, 1356
osteogenic sarcoma in, *Aug.*, 851
sarcoma of, pathologic fractures in, *Dec.*, 1344
syphilis of, Paget's disease and, differentiation, *April*, 404
pathologic fracture in, *Dec.*, 1352
tumors of, pathologic fractures in, *June*, 570
Brachial artery, aneurysm of, reconstructive endo-aneurysmorrhaphy for, *Aug.*, 757
Brain, abscess of, right frontal lobe, from osteomyelitis of frontal bone originating in left frontal sinus, *Aug.*, 889
arteriovenous aneurysm of, epilepsy due to, *Oct.*, 1141
report of Cushing and Bailey, *Oct.*, 1148
of Dandy, *Oct.*, 1147
dermoid cyst of, *Oct.*, 1180
endothelioma of, *Oct.*, 1171
gumma of, with Jacksonian convulsions of right arm, *June*, 621
tumors of, *Oct.*, 1171
encephalography in, *Dec.*, 1461
in posterior fossa, transtentorial approach, *Dec.*, 1427
ventriculography in, *Dec.*, 1461
Breast, carcinoma of, *April*, 203
radical amputation in, *April*, 204
massive hyperplasia of, with Krukenberg tumor, *Dec.*, 1271
radical amputation of, in carcinoma, *April*, 203
Breathing, paradoxical, in intrapleural operations, *Dec.*, 1268
Bronchial fistula, closure of, *Oct.*, 1011
Lebsche's method, *Oct.*, 1024
Bronchiectasis, iodized oil in treatment, *Aug.*, 843
Bronchobiliary fistula from trauma, *Oct.*, 1109
Bronchus, nonopaque foreign bodies in, *June*, 625
peanut in, *June*, 626
Brown-Séquard syndrome, *April*, 251
Bruit in intracranial arteriovenous aneurysm, *Oct.*, 1148
Buerger's disease. See *Thrombo-angiitis obliterans.*
Bullet wounds of cauda equina, *Aug.*, 939
Burn, hyperextension of hand and fingers from, plastics in, *Dec.*, 1285
Bursitis, subacromial, *Dec.*, 1309
Buttock, aneurysm of, simulating sarcoma, *Aug.*, 763
Button sutures in cholecystectomy, *April*, 178, 179

CALCULUS, biliary, *June*, 545
fecal, abscess formation after appendectomy due to, *April*, 191
ureteral, *June*, 531
treatment, *June*, 532
vaginal ureterotomy for, *June*, 533
Calvé-Perthes disease, pathologic fracture in, *Dec.*, 1359
Carbuncle of left kidney, resection of upper third in, *June*, 457
Carcinoma, epidermoid, *Aug.*, 913
endothermy for, *Aug.*, 928
results from *x*-rays, radium, and endothermy compared, *Aug.*, 925
of bone, metastatic, pathologic fractures in, *June*, 569; *Dec.*, 1243
of breast, *April*, 203
postoperative *x*-ray treatment, *April*, 191
radical amputation in, *April*, 204
of cecum with enlarged and adherent lymph nodes, *Dec.*, 1397
with longstanding intussusception, *Dec.*, 1402
of cervix uteri, radium in, immediate response, *Feb.*, 131
of colon, *Dec.*, 1389, 1394
Mikulicz operation for, *Dec.*, 1301
of descending colon, recurring, cecostomy, Mikulicz operation and enterostomy for, *Aug.*, 709
of kidney, alveolar, atypical, *Oct.*, 1151
fever as symptom, *Oct.*, 1155
following nephropexy, *Oct.*, 1156
large, with few symptoms, *Oct.*, 1160
of rectum, *Dec.*, 1235, 1391, 1392
colostomy in, *Dec.*, 1239
constipation and diarrhea in, *Dec.*, 1236
Jones' operation, *Dec.*, 1246
Kraske's operation, *Dec.*, 1242

Carcinoma of rectum, Lockhart-Mummery operation, *Dec.*, 1247
lymphatics of rectum and, *Dec.*, 1240
Mayo's operation, *Dec.*, 1247
Miles' operation, *Dec.*, 1245
radium treatment, *Dec.*, 1247
treatment, *Dec.*, 1239
types, *Dec.*, 1237
of sigmoid, *Dec.*, 1389, 1394
colostomy for, Pauchet closure after, *April*, 259
of small intestine, secondary anemia associated with, *Feb.*, 26
of thyroid gland, *June*, 649; *Oct.*, 1201
Carcinomatosis of bone, metastatic, Paget's disease and, differentiation, *April*, 399, 404
pathologic fractures in, *June*, 569; *Dec.*, 1243
Cardia, dilatation of, in false hernia of diaphragm, *Aug.*, 909
Cardiac depressor nerve, function of, in circulation, *Feb.*, 122
resuscitation, *Feb.*, 115
Cardiospasm, *Aug.*, 897
with esophageal sacculation and diverticulum, *Aug.*, 901
Cardiovascular reflexes, *Feb.*, 115
Carpal scaphoid, Kienboch's disease of, pathologic fracture in, *Dec.*, 1359
Cast, plaster, method of application, in fracture of cervical vertebra, *April*, 329
Cauda equina, bullet wounds of, *Aug.*, 939
tumors of, *April*, 251
Cecostomy for recurring carcinoma of descending colon, followed by Mikulicz operation and enterostomy, *Aug.*, 709
Cecum, carcinoma of, with enlarged and adherent lymph nodes, *Dec.*, 1397
with longstanding intussusception, *Dec.*, 1402
Cerebellopontile angle, tumors of, transtentorial approach, *Dec.*, 1429, 1433, 1438
Cerebral air embolism during intrapleural operations, *Dec.*, 1266
hemorrhage in intracranial arteriovenous aneurysm, *Oct.*, 1148
Cervical cord, meningioma of, *April*, 229
neurofibroma of, *April*, 233
fistula, lateral, paraffin injection as aid to excision, *April*, 351
Cervical spine, fractures of, method of application of plaster cast in, *April*, 329
treatment, *June*, 598
sympathetic nerve, function of, in circulation, *Feb.*, 121
Cervix, double, with septate vagina and double uterus, *Oct.*, 1041
uteri, carcinoma of, radium in, immediate response, *Feb.*, 131
Cesarean section for eclampsia, abdominal pregnancy after, *Aug.*, 733
Cheek and upper lip, plastic reconstruction of, *Feb.*, 92
Chemical hysterectomy, *Feb.*, 155
irritation in industry, pathologic fracture due to, *Dec.*, 1374
Chest wall, tumor of, *April*, 213
Chloroma, *Aug.*, 779
Choked disk in neurofibroma of cervical cord, *April*, 229
Cholecystectomy, cessation of biliary function of liver from chronic obstructive jaundice following, *Dec.*, 1273
closure of wound with button sutures, *April*, 178, 179
in gallstone disease, *April*, 175
removal of gauze drain after, shock following, *Aug.*, 933
S-shaped incision in, *April*, 176
versus cholecystostomy, *Aug.*, 885
Cholecystitis, acute nonhemorrhagic pancreatitis complicating, *Oct.*, 1038
chronic, with cholelithiasis as probable cause of gastro-intestinal hemorrhage, *Feb.*, 10
with unusual gallbladder, *Oct.*, 1005
Cholecystostomy for gallstones associated with jaundice, *Aug.*, 886
versus cholecystectomy, *Aug.*, 885
Cholelithiasis, acute nonhemorrhagic pancreatitis complicating, *Oct.*, 1033
with unusual gallbladder, *Oct.*, 1005
Chondroma of bone, pathologic fractures due to, *Dec.*, 1340
of intervertebral disk, *April*, 254
Circumferential wiring in fractures of mandible, *Dec.*, 1421
Circumscribed arachnoiditis of spinal cord, *April*, 242
Clamp and cautery operation for hemorrhoids, *Dec.*, 1495
Clostridium fallax causing gangrene after fracture, *Oct.*, 979
Closure, Pauchet, of colostomy, *April*, 259

Clubbing of fingers in aneurysm of axillary artery, *Aug.*, 741
Colitis, ulcerative, ulcerative arteritis complicating, *April*, 325
Collings' electrotome, *June*, 527
operation for median bar obstruction, *June*, 528
Colon, carcinoma of, *Dec.*, 1389, 1394
Mikulicz operation for, *Dec.*, 1301
descending, recurring carcinoma of, cecostomy, Mikulicz operation, and enterostomy in, *Aug.*, 709
lipoma of, *June*, 477
pseudocancer of, *Oct.*, 1065
sigmoid, benign obstruction of, *April*, 343
carcinoma of, *Dec.*, 1389, 1394
colostomy for, Pauchet closure after, *April*, 259
Colostomy in carcinoma of rectum, *Dec.*, 1239
Pauchet closure, *April*, 259
Common duct, reconstruction of, *Aug.*, 929
Compression fractures of spinal cord, *Aug.*, 781
of spine, *June*, 595
treatment, *June*, 600
Congenital defects of anterior abdominal wall, *Aug.*, 805
dislocation of hip, bilateral, *Feb.*, 52
reconstruction shelf operation for, *Feb.*, 40
pyloric stenosis, *April*, 183
Conjunctival sac, instillation of argyrol in, pigmentation of face from, *Dec.*, 1287
Constipation, chronic anal sphincterismus as cause, *Dec.*, 1319
in carcinoma of rectum, *Dec.*, 1236
Contracture, Dupuytren's, in aneurysm of axillary artery, *Aug.*, 741
Volkmann's ischemic, *Feb.*, 49
Conus medullaris, tumors of, *April*, 251
Convulsions, Jacksonian, of right arm caused by cortical tumor gumma, *June*, 621
Cord, spinal. See *Spinal cord.*
Coronary air embolism during intrapleural operation, *Dec.*, 1265
thrombosis simulating acute surgical condition of abdomen, *April*, 351
Cortical abscesses, multiple, of kidney, associated with chronic glomerulonephritis and renal tuberculosis, *Feb.*, 20
Cortical tumor-gumma with Jacksonian convulsions in right arm, *June*, 621
Courvoisier's law, *Oct.*, 1005
Crucial ligament, anterior, of knee joint, reconstruction of, *June*, 577
Cushing and Bailey on anteriovenous aneurysm of brain, *Oct.*, 1148
Cystitis, chronic interstitial, and chronic granular urethritis, ureteral transplantation in, *Feb.*, 148
Cystography, uroselectan in, *June*, 441
Cysts, bone, pathologic fractures due to, *Dec.*, 1339
dermoid, bilateral, of ovary, pregnancy following enucleation of, *June*, 471
extradural, of left parietal region, *Oct.*, 1183
of brain, *Oct.*, 1180
of ovary, complications of, *Feb.*, 151
with twisted pedicle, *Feb.*, 152
with vaginal fistula, *Feb.*, 151
enterogenous, of ileum causing obstruction in infant, *Aug.*, 713
of urachus, infected, *April*, 309
recurring, of mouth floor, *Feb.*, 94
sebaceous, hematoma mistaken for, *Feb.*, 127

DACRYOCYSTITIS, arygrol instillation for, pigmentation of skin after, *Dec.*, 1287
Dandy on arteriovenous aneurysm of brain, *Oct.*, 1147
Dandy's encephalography and ventriculography, *Dec.*, 1461
Depressor nerve, function of, in circulation, *Feb.*, 122
Dermoid cyst, extradural, of left parietal region, *Oct.*, 1183
of brain, *Oct.*, 1180
of ovary, bilateral pregnancy following enucleation of, *June*, 471
complications, *Feb.*, 151
with twisted pedicle, *Feb.*, 152
with vaginal fistula, *Feb.*, 151
D'Espine's alcohol injections in rectal prolapse, *Dec.*, 1497
Diabetes, pathologic fractures in, *Dec.*, 1369
Diaphragm, physiology of action of, *April*, 213
Diaphragmatic hernia, false, with dilatation of cardia and esophagus, *Aug.*, 905

Diarrhea in carcinoma of rectum, *Dec.*, 1236
Diathermy, surgical, for keloid of neck, *Feb.*, 95
Digestive tract in agranulocytosis, *April*, 407
Dilatation of cardia and esophagus in false hernia of diaphragm, *Aug.*, 909
Diphtheria, agranulocytosis and, differentiation, *April*, 422
Disk, intervertebral, chondroma of, *April*, 254
Dislocation, anterior subglenoid, with fracture of greater tuberosity of humerus, *June*, 549
of hip, congenital bilateral, *Feb.*, 52
reconstruction shelf operation for, *Feb.*, 40
old traumatic, *Feb.*, 44
of peroneal tendons, Kelly's operation for, *Dec.*, 1482
Diverticulosis of esophagus, *Dec.*, 1249
etiology, *Dec.*, 1258
Horner's syndrome in, *Dec.*, 1259
one-stage operation with esophagoscopic assistance, *Dec.*, 1249 1260
treatment, *Dec.*, 1259
Diverticulum, Meckel's, acquired, *April*, 371
clinic on, *April*, 363
complications due to, *April*, 369
fecal impaction due to, *April*, 368
ileocolic intussusception with, *April*, 347
intestinal obstruction due to, *April*, 369
symptomless, *April*, 369
volvulus of, *April*, 363
of esophagus, *Aug.*, 905
Dorsal spine, fractures of, treatment, *June*, 600
Double cervix and uterus with septate vagina, *Oct.*, 1041
undescended testes, *April*, 193
Bevan's operation, *April*, 193
Duct, hepatic, McArthur's anchored tube method of repair, *April*, 337
Duodenal fistula, alkaline treatment, *April*, 261
ulcer, hemorrhage in, management, *Aug.*, 799
indications for surgery, *Aug.*, 799
perforated, *Aug.*, 700
management, *Aug.*, 799
posterior gastro-enterostomy for, *Aug.*, 802
pyloroplasty for, *Aug.*, 801
treatment of, medical *vs.* surgical, *Aug.*, 797
Duodenal ulcer, treatment of, where medical treatment has failed, *Aug.*, 799
Duodenum, fourth portion, open safety pin in, *Dec.*, 1289
perforation of, *Feb.*, 147
Dupuytren's contracture in aneurysm of axillary artery, *Aug.*, 741

Ear, plastic surgery of, *Oct.*, 1103
Eclampsia, cesarean section for, abdominal pregnancy after, *Aug.*, 733
Electrotome, Collings', *June*, 527
Elephantiasis contrasted with tertiary syphilis of leg, *Aug.*, 772
of scrotum, *Oct.*, 1059
Embolism, air, cerebral, during intrapleural operations, *Dec.*, 1266
coronary, during intrapleural operation, *Dec.*, 1265
Emphysema, obstructive, *June*, 628
traumatic, *Oct.*, 965
Empyema and lung abscess in child six weeks old, *June*, 451
chronic, Keller multiple stage operation in, *Dec.*, 1293
Encephalography, value, indications for, and technic, *Dec.*, 1461, 1462
Enchondroma of bone, pathologic fractures due to, *Dec.*, 1340
Endo-aneurysmorrhaphy, reconstructive, for aneurysm of brachial artery, *Aug.*, 757
Endocrine imbalance as cause of chronic sinusitis, *June*, 663
Endogastric myoma, *Oct.*, 1073
Endothelial myeloma, pathologic fracture in, *June*, 571
Endothelioma of bone, pathologic fracture due to, *Dec.*, 1348
of brain, *Oct.*, 1171
of lower end of femur, first diagnosed as benign lesion, *Feb.*, 35
Endothermy for epidermoid carcinoma, *Aug.*, 928
Endothoracic fascia, *June*, 502
Enterogenous cyst of ileum causing obstruction in infant, *Aug.*, 713
Enterostomy following cecostomy for intestinal obstruction in carcinoma, *Aug.*, 709
Ephedrine contra-indicated in spinal anesthesia, *June*, 674
Epidermoid carcinoma, *Aug.*, 913
endothermy for, *Aug.*, 928
results from *x*-rays, radium, and endothermy compared, *Aug.*, 925
Epigastric hernia, *Aug.*, 869, 880

Epiglottic reflex, disturbance of, by thyroidectomy, *Oct.*, 1084
Epilepsy as symptom of intracranial lesion, *Oct.*, 1149
due to arteriovenous aneurysm of brain, *Oct.*, 1141
Epiphyseal infection, bone fragility due to, *Dec.*, 1359
Epiphysis, slipping, of head of left femur, *Feb.*, 38
Epiphysitis of tarsal scaphoid, pathologic fracture in, *Dec.*, 1359
of tibial tubercle, pathologic fracture in, *Dec.*, 1359
Epithelioma, *Aug.*, 913
of face, recurring, *Feb.*, 105
Epulis, inflammatory, *Feb.*, 107
Esophageal sacculation, cardiospasm with, *Aug.*, 901
Esophagoscopic assistance in one-stage operation for diverticulosis of esophagus, *Dec.*, 1249, 1261
Esophagus, dilatation of, in false hernia of diaphragm, *Aug.*, 909
diverticulosis of, *Dec.*, 1249
etiology, *Dec.*, 1258
Horner's syndrome in, *Dec.*, 1259
one-stage operation with esophagoscopic assistance, *Dec.*, 1249, 1260
treatment, *Dec.*, 1259
diverticulum of, *Aug.*, 905
Ether anesthesia, *Aug.*, 943
Ethmoiditis in chronic sinusitis, *June*, 665
Ethylene and oxygen anesthesia, *Oct.*, 1032
Evisceration, postoperative, *June*, 543
Exophthalmic goiter, *June*, 645
Exstrophy of bladder, ureteral transplantation for, *Feb.*, 1
three-stage operation, *Feb.*, 3
Extradural dermoid cyst of left parietal region, *Oct.*, 1183
sarcoma of spinal cord, *April*, 245
Extremities, study of, by injections of mercury, *Feb.*, 159
Eyelet wire ligature in fractures of mandible, *Dec.*, 1412

FACE, pigmentation of, from instillation of argyrol in conjunctival sac, *Dec.*, 1287
pigmented mole of, *Feb.*, 103
multiple, papillary, *Feb.*, 101
recurring epithelioma of, *Feb.*, 105
False diaphragmatic hernia with dilatation of cardia and esophagus, *Aug.* 909
Fascia, endothoracic, *June*, 502
Faucial tonsil, nonmalignant, spontaneous bleeding from, *Feb.*, 85
Fecal impaction due to Meckel's diverticulum, *April*, 368
stone, abscess formation after appendectomy due to, *April*, 191
Femoral artery and vein, fistula between, from gunshot wound, *Dec.*, 1279
ligation of, in thrombo-angiitis obliterans, *April*, 283
hernia, *Aug.*, 869, 879
of bladder, *Aug.*, 877
strangulated, due to ruptured appendix, *April*, 375
Femur, fracture of, compound, with fracture of patella and skull, *June*, 555
head, slipping epiphysis of, *Feb.*, 38
lower end, subacute osteomyelitis and endothelioma of, *Feb.*, 35
malunion of, bone grafting for, following osteotomy and use of Lane plate, *Feb.*, 56
neck, intracapsular fracture of, *Feb.*, 33
Fever in carcinoma of kidney, *Oct.*, 1155
Fibroids of uterus, radium for temporary hemostasis in, *Aug.*, 725
Fibro-osteochondroma of mandible, *Feb.*, 109
Fibrosarcoma of abdominal wall, *Aug.*, 769
of chest wall, *April*, 213
of hypopharynx, *Feb.*, 98
Fibrous bolus causing acute obstruction of jejunum, *Oct.*, 1099
Fingers, clubbing of, in aneurysm of axillary artery, *Aug.*, 741
hyperextension of, from burn, plastics in, *Dec.*, 1285
Fistula, arteriovenous, *Aug.*, 811
between femoral artery and vein from gunshot wound, *Dec.*, 1279
bronchial, closure of, *Oct.*, 1011
Lebsche's method, *Oct.*, 1024
bronchobiliary, from trauma, *Oct.*, 1109
duodenal, alkaline treatment, *April*, 261
in ano, *Dec.*, 1501
lateral cervical, paraffin injection as aid to excision, *April*, 351
parotid, persistent, treatment by avulsion of auriculotemporal nerve, *Oct.*, 1055

Fistula, rectovaginal and vesicovaginal, operation for, on same patient, *June*, 689
suprapubic, suprapubic transvesical operation for, *June*, 683
vaginal, in dermoid cysts of ovary, *Feb.*, 151
vesicosigmoidal, *Feb.*, 7
vesicovaginal and rectovaginal, operation for, on same patient, *June*, 689
Foot, trench, gas bacillus infection following, *Aug.*, 793
Forceps space, *June*, 626
Forearm, periosteal sarcoma of, compared with lymphangioma of forearm, *Aug.*, 771
Foreign bodies, nonopaque, in bronchus, *June*, 625
Fossa, posterior, tumors of, transtentorial approach in, *Dec.*, 1427, 1433, 1438
Fractures, compression, of spinal cord, *Aug.*, 781
followed by gangrene caused by Clostridium fallax, *Oct.*, 979
of femur, compound, with fracture of patella and skull, *June*, 555
of greater tuberosity of humerus with anterior subglenoid dislocation, *June*, 549
of hip, intracapsular, *Feb.*, 33
of humerus, supracondylar, operative repair, *April*, 378
of malleoli of ankle, irreducible, treated by open reduction and beef-bone screws, *Feb.*, 54
of mandible, *Dec.*, 1411
arch wire fixation in, *Dec.*, 1414
circumferential wiring in, *Dec.*, 1421
edentulous or almost edentulous, *Dec.*, 1421
eyelet wire fixation in, *Dec.*, 1412
in molar or premolar region with long edentulous posterior fragment, *Dec.*, 1417
with teeth in posterior fragment but no opposing teeth in upper jaw, *Dec.*, 1421
symphysis, with loss of incisor teeth, *Dec.*, 1424
through neck of condyle, *Dec.*, 1416
with edentulous upper jaw, *Dec.*, 1423
of neck of astragalus, *June*, 553
of os calcis, *Dec.*, 1477, 1478
Fractures of os calcis, Harding's closed reduction, *Dec.*, 1483
recent cases, treatment, *Dec.*, 1483
subastragaloid arthrodesis in, *Dec.*, 1480
of second cervical vertebra, method of application of plaster cast in, *April*, 329
of spine, *June*, 595; *Oct.*, 1187
case reports, *June*, 604
diagnosis, *June*, 595
disability factor in, *June*, 604
gait in, *June*, 596
mechanical support in, *June*, 602
mechanism of, *June*, 595
operative treatment, *June*, 603
physiotherapy in, *June*, 602
treatment, *June*, 598
of tarsal scaphoid, *Dec.*, 1477, 1485
open treatment, *Aug.*, 945
use of bone key in, *Aug.*, 945
pathologic, *June*, 565; *Dec.*, 1335
conditions predisposing to, *June*, 565
due to bone cysts, *Dec.*, 1339
to bone tumor, *June*, 570
to chemical irritation in industry, *Dec.*, 1374
to chondroma or enchondroma, *Dec.*, 1340
to chronic osteomyelitis of tibia, *June*, 559
to diabetes, *Dec.*, 1369
to endothelioma, *Dec.*, 1348
to fragilitas ossium, *June*, 565
to Gaucher's splenomegaly, *Dec.*, 1373
to general disease, *Dec.*, 1361
to hemiplegia, *Dec.*, 1364
to hyperparathyroidism, *Dec.*, 1369
to infantile paralysis, *Dec.*, 1365
to infection, *Dec.*, 1351
of epiphyseal areas, *Dec.*, 1359
to local lesions, *Dec.*, 1339
pressure on bone, *Dec.*, 1360
to Malta fever, *June*, 569
to metastatic carcinoma, *Dec.*, 1343
hypernephroma, *Dec.*, 1347
thyroid tumor, *Dec.*, 1348
to multiple myeloma, *Dec.*, 1349
to nervous diseases, *June*, 568; *Dec.*, 1361
to osteitis fibrosa cystica, *Dec.*, 1341

Fractures, pathologic, due to osteogenesis imperfecta, *June*, 565; *Dec.*, 1370
to osteomalacia, *Dec.*, 1366
to osteomyelitis, *June*, 569; *Dec.*, 1351
to osteoporosis of disuse, *Dec.*, 1365
to osteosclerosis generalisata, *Dec.*, 1373
to Paget's disease, *June*, 567; *Dec.*, 1356
to rickets, *Dec.*, 1368
to sarcoma of bone, *Dec.*, 1344
to scorbutus, *Dec.*, 1369
to secondary skeletal carcinomatosis, *June*, 569
to spina bifida, *Dec.*, 1364
to syphilis, *June*, 568; *Dec.*, 1352
to syringomyelia, *June*, 565; *Dec.*, 1363
to tabes dorsalis and paresis, *June*, 568; *Dec.*, 1362
to tuberculous osteomyelitis, *Dec.*, 1353
etiology, *Dec.*, 1336
incidence of bone involvement, *Dec.*, 1336
union in, analysis, *Dec.*, 1374
Pott's, fractures of both malleoli distinguished from, *Feb.*, 56
traumatic rupture of urinary bladder with, *Oct.*, 995
Fragilitas ossium, pathologic fractures in, *June*, 565; *Dec.*, 1335
Fragility of bone due to chemical irritation in industry, *Dec.*, 1374
to general disease, *Dec.*, 1361
to hereditary disease, *Dec.*, 1370
to infections, *Dec.*, 1351
to local lesions, *Dec.*, 1339
Frazier and Gardner technic of ventriculography, *Dec.*, 1463
Friedemann's theory of etiology of agranulocytosis, *April*, 419
Froin syndrome, *April*, 251
Frontal bone, osteomyelitis of, brain abscess from, *Aug.*, 889
lobe abscess of brain, *Aug.*, 889
sinusitis, hyperplastic, radium application in, effects, *Feb.*, 87
Frostbite, gas bacillus infection following, *Aug.*, 789
Fusion of tuberculous joints, *Aug.*, 823
Gait in fractures of spine, *June*, 596
Gallbladder disease, acute nonhemorrhagic pancreatitis complicating, *Oct.*, 1033
drainage of, in agranulocytosis, *April*, 424
surgery, S-shaped incision in, *April*, 176
unusual, *Oct.*, 1005
Gallstone disease, *April*, 175
Gallstones associated with jaundice, cholecystostomy for, *Aug.*, 886
Gangrene, gas, *Aug.*, 789
following fracture, Clostridium fallax as cause, *Oct.*, 979
Gardner and Frazier technic of ventriculography, *Dec.*, 1463
Gas bacillus infection, *Aug.*, 789
organisms causing, *Aug.*, 792
rôle of woolens in, *Aug.*, 793
treatment, *Aug.*, 795
gangrene, Clostridium fallax as cause, following fracture, *Oct.*, 979
Gastric ulcer, excision of, combined with posterior gastro-enterostomy, *Feb.*, 14
hour-glass stomach in, *Oct.*, 1165
Gastro-enterostomy, posterior, combined with excision of gastric ulcer, *Feb.*, 14
for duodenal ulcer, *Aug.*, 802
Gastro-intestinal hemorrhage, chronic appendicitis as probable cause, *Feb.*, 10
chronic cholecystitis with cholelithiasis as probable cause, *Feb.*, 10
tract, tumors of, unusual, *Feb.*, 23
Gaucher's splenomegaly, pathologic fracture in, *Dec.*, 1373
splenectomy in, effects and results, *June*, 435
Gauze drain, removal after cholecystectomy, shock following, *Aug.*, 933
Genital organs in agranulocytosis, *April*, 413
Giant-cell sarcoma of bone, pathologic fractures in, *June*, 570
Glands, Albarran's, *June*, 524
Homes', *June*, 524
subcervical, *June*, 524
subtrigonal, *June*, 524
Gliosarcoma, *Aug.*, 775
Glomerulonephritis, chronic, multiple cortical abscesses of kidney in, *Feb.*, 20
Gluteal region, left, osteochondroma of, *Oct.*, 1223
Goiter, adenomatous, *June*, 639

Goiter, adenomatous, complicated by malignancy, *June*, 648
exophthalmic, *June*, 645
ingrowing, *April*, 314
intrathoracic, *April*, 313; *June*, 643; *Aug.*, 695
classification, *April*, 313
masked total, *April*, 314
partial, *April*, 313
malignant, *Oct.*, 1201
operation for, technic, *Oct.*, 1081
substernal, *Aug.*, 700
toxic, with mental symptoms, *June*, 644
with hyperthyroidism, preoperative study and preparation, *April*, 267
thyroidectomy for, analysis of 100 consecutive cases, *April*, 267
Gonorrhea, bladder neck obstruction due to, *June*, 524
Grafting, bone, for delayed union following osteotomy and use of Lane plate, *Feb.*, 56
skin, for complete avulsion of scalp, *Aug.*, 719
Grant's technic of ventriculography, *Dec.*, 1462
Graves' disease, *June*, 645
Grawitz tumor, metastatic, pathologic fractures due to, *Dec.*, 1347
Gridiron lung, *Oct.*, 1024
Gumma of brain with Jacksonian convulsions of right arm, *June*, 621
of liver, *June*, 541
disclosed by laparotomy, *June*, 620
Gynandrous pseudohermaphroditism, *Dec.*, 1325

HAND, hyperextension of, from burn, plastics in, *Dec.*, 1285
Harding's closed reduction in fractures of os calcis, *Dec.*, 1483
Heart in agranulocytosis, *April*, 412
resuscitation of, *Feb.*, 115
Hematoma, retrorenal, ruptured aneurysm of abdominal aorta with, *Oct.*, 1231
Hemiplegia, pathologic fracture in, *Dec.*, 1364
Hemorrhage, cerebral, in intracranial arteriovenous aneurysm, *Oct.*, 1148
gastro-intestinal, chronic appendicitis as probable cause, *Feb.*, 10
Hemorrhage, gastro-intestinal, chronic cholecystitis with cholelithiasis as probable cause, *Feb.*, 10
in duodenal ulcer, management, *Aug.*, 799
in thyroidectomy, *Oct.*, 1082
spontaneous, from nonmalignant faucial tonsil, *Feb.*, 85
Hemorrhoids, *Dec.*, 1489
clamp and cautery method for, *Dec.*, 1495
ligation and excision method for, *Dec.*, 1492
Whitehead's operation for, *Dec.*, 1495
Hemostasis by radium in large uterine fibroid, *Aug.*, 725
Hendon's open treatment of fractures, *Aug.*, 945
venoclysis apparatus, *Aug.*, 958
Hepatic duct, McArthur's anchored tube method of repair, *April*, 337
Hepatitis, acholic, *Dec.*, 1273
Hernia, *Aug.*, 869
abdominal, following pelvic operation, *Aug.*, 874
amniotic, *Aug.*, 805
bladder, *Aug.*, 869, 879
diaphragmatic, false, with dilatation of cardia and esophagus, *Aug.*, 905
epigastric, *Aug.*, 869, 880
femoral, *Aug.*, 869, 879
of bladder, *Aug.*, 877
following appendectomy, *Aug.*, 872
inguinal, *June*, 509
direct, *June*, 519
in infant, *Aug.*, 869, 870
indirect, *June*, 511
modified Bassini operation, *June*, 511
into umbilical cord, *Aug.*, 808
postoperative, *Aug.*, 870, 872, 874
strangulated, due to ruptured appendix, *April*, 375
Hey-Groves reconstruction of anterior crucial ligament, *June*, 577
Hip, dislocation of, congenital bilateral, *Feb.*, 52
reconstruction shelf operation for, *Feb.*, 40
old traumatic, *Feb.*, 44
fracture of, intracapsular, *Feb.*, 33
tuberculosis of, arthrodesis in, *Aug.*, 834
complicated by pulmonary tuberculosis, treated by osteotomy and arthrodesis, *Feb.*, 58
Homes' glands, *June*, 524

Hormone, vagus, acetylcholine as, *Feb.*, 119
Horner's syndrome in diverticulosis of esophagus, *Dec.*, 1259
Hour-glass stomach due to ulcer of lesser curvature, *Oct.*, 1165
Humerus, greater tuberosity, fracture of, with anterior subglenoid dislocation, *June*, 549
supracondylar fracture of, operative repair, *April*, 378
Hydronephrosis, *April*, 383
advanced, with symptoms entirely caused by pressure on adjacent viscera, *April*, 393
early and advanced, due to accessory renal vessels causing local renal symptoms, *April*, 383
of probably congenital origin with large infected kidney, *Feb.*, 18
symptomatology, *April*, 383
Hyperextension of hand and fingers from burn, plastics in, *Dec.*, 1285
Hypernephroma, metastatic, pathologic fractures due to, *Dec.*, 1347
Hyperparathyroidism, pathologic fracture in, *Dec.*, 1369
Hyperplasia of breast, massive, with Krukenberg tumor, *Dec.*, 1271
Hyperthyroidism, goiter with, analysis of 100 consecutive thyroidectomies for, *April*, 265
preoperative study and preparation, *April*, 267
with mental symptoms, *June*, 644
Hypopharynx, fibrosarcoma of, *Feb.*, 98
Hypospadias, balanic type, *April*, 280
extensive, operative treatment, *April*, 265
Mayo's operation, *April*, 282
penile type, *April*, 280
perineal type, *April*, 280
Thompson's operation, *April*, 281
Hysterectomy, chemical, *Feb.*, 155
Mayo's vaginal, for complete prolapse of uterus, *Oct.*, 1216
Ward's modification, *Oct.*, 1217
under spinal anesthesia, *June*, 585

ILEOCOLIC intussusception with Meckel's diverticulum, *April*, 347
Ileum, enterogenous cyst, causing obstruction in infant, *Aug.*, 713
necrosis of, following pelvic inflammatory disease, *April*, 333
Impaction, fecal, due to Meckel's diverticulum, *April*, 368
Incision, S-shaped, in surgery of gallbladder, *April*, 176
Induction anesthesia, sodium amytal as, 971
Infant, enterogenous cyst of ileum in, *Aug.*, 713
inguinal hernia in, *Aug.*, 869, 870
Infantile paralysis, pathologic fracture in, *Dec.*, 1365
Infarct, pulmonary, delayed, following injury to sigmoid sinus during radical mastoid operation, *Feb.*, 86
Infection, gas bacillus, *Aug.*, 789
of small joints in adults, *April*, 213
Inflammatory disease of pelvis, necrosis of ileum following, *April*, 333
epulis, *Feb.*, 107
Influenza, agranulocytosis and, differentiation, *April*, 421
Ingrowing goiter, *April*, 314
Inguinal hernia, *June*, 509
direct, *June*, 519
in infant, *Aug.*, 869, 870
indirect, *June*, 511
modified Bassini operation, *June*, 511
strangulated, due to ruptured appendix, *April*, 375
Injections of mercury for study of extremities, *Feb.*, 159
of paraffin in lateral cervical fistula, *April*, 351
Intercostal neuralgia simulating acute intra-abdominal catastrophe, *Dec.*, 1329
Intervertebral disk, chondroma of, *April*, 254
Intestinal anastomosis, Kerr's, *Dec.*, 1399–1401
obstruction from carcinoma, cecostomy, Mikulicz operation, and enterostomy in, *Aug.*, 709
from enterogenous cyst of ileum in infant, *Aug.*, 713
high, *Oct.*, 1001
Meckel's diverticulum causing, *April*, 369
tumors, *Dec.*, 1389
Intestine, pseudocancer of, *Oct.*, 1065
small, acute intussusception of, due to polyp, *Dec.*, 1407
carcinoma of, secondary anemia associated with, *Feb.*, 26
Intrascapular fracture of hip, *Feb.*, 33
Intracranial pressure, control of, in intracranial surgery, *Dec.*, 1427
tumors, transtentorial approach, *Dec.*, 1427

Intramedullary tumor of spinal cord, *April*, 248
Intrapleural operations, cerebral air embolism during, *Dec.*, 1266
coronary air embolism in, *Dec.*, 1265
paradoxical breathing in, *Dec.*, 1268
Intrathoracic goiter, *April*, 313; *June*, 643; *Aug.*, 695
classification, *April*, 313
masked total, *April*, 314
partial, *April*, 313
Intussusception, *Aug.*, 874
acute, of small bowel due to polyp, *Dec.*, 1407
ileocolic, with Meckel's diverticulum, *April*, 347
Iodized oil in treatment of bronchiectasis, *Aug.*, 843
Irradiation, scarring and ulceration of neck after, tube flap in, *Feb.*, 89
Ischemic contracture, Volkmann's, *Feb.*, 49
Jones' method of stretching in, *Feb.*, 52
Ischiorectal abscess, metastatic subhepatic abscess following, *Oct.*, 1069

JACKSONIAN convulsions of right arm caused by cortical tumor-gumma, *June*, 621
Jackson's esophagoscopy in one-stage operation for diverticulosis of esophagus, *Dec.*, 1249, 1261
Jaundice, acholic, *Dec.*, 1273
cholecystostomy for gallstones associated with, *Aug.*, 886
obstructive, chronic, cessation of biliary function of liver from, following cholecystectomy, *Dec.*, 1273
preparation of patient with, for operation on biliary tract, *Aug.*, 885
Jaw, fibro-osteochondroma of, *Feb.*, 109
lower, complicated fractures of, *Dec.*, 1411
osteomyelitis of, *Feb.*, 96
Jejunostomy for irremovable lesion of fundus of stomach, pellagra after, *Feb.*, 28
Jejunum, obstruction of, acute, caused by fibrous bolus, *Oct.*, 1099
Joints, small, infections of, *April*, 229
tuberculosis of, arthrodesis in, *Aug.*, 823
Jones' method of stretching in Volkmann's ischemic contracture, *Feb.*, 52
operation for carcinoma of rectum, *Dec.*, 1246

KELLER multiple stage operation in chronic empyema, *Dec.*, 1293
Kelly's operation for dislocated peroneal tendons, *Dec.*, 1482
Keloid of neck, surgical diathermy for, *Feb.*, 95
Keratoma, *Feb.*, 127
suggested etiology, *Feb.*, 129
Kerr's intestinal anastomosis, *Dec.*, 1399–1401
Key, bone, in open treatment of fractures, *Aug.*, 945
Kidney, aberrant vessels of, as cause of kidney disease, *Oct.*, 983
early and advanced hydronephrosis due to, *April*, 383
summary of question, *April*, 383
adenoma of, malignant, *Feb.*, 16
carcinoma of, atypical, *Oct.*, 1151
fever as symptom, *Oct.*, 1155
following nephropexy, *Oct.*, 1156
large, with few symptoms, *Oct.*, 1160
cortical abscesses of, multiple, associated with chronic glomerulonephritis and renal tuberculosis, *Feb.*, 20
disease, aberrant renal vessels causing, *Oct.*, 983
in agranulocytosis, *April*, 413
large infected, with hydronephrosis probably congenital, *Feb.*, 18
left, carbuncle of, resection of upper third in, *June*, 457
lesions of, *Feb.*, 16
pelvis, spontaneous rupture of, *Oct.*, 969
Kienboch's disease of carpal scaphoid, pathologic fracture in, *Dec.*, 1359
Knee joint, anterior crucial ligament, reconstruction of, *June*, 577
tuberculosis of, arthrodesis in, *Aug.*, 831
Kocher's thyroptosis, *April*, 313
Kohler's disease, pathologic fracture in, *Dec.*, 1359
Kraske's operation for carcinoma of rectum, *Dec.*, 1242
Krida's modification of Hey-Groves reconstruction of anterior crucial ligament, *June*, 579

Krukenberg tumor with massive hyperplasia of breast, *Dec.*, 1271
Kümmell's disease, pathologic fracture in, *Dec.*, 1359

LABAT technic for spinal anesthesia, essential elements of, *June*, 680
Lane plate, use of, bone grafting for delayed union following, *Feb.*, 56
Laryngeal nerve, superior, external branch, *June*, 506
injury in thyroidectomy, *Oct.*, 1084
internal laryngeal branch, *June*, 503
resection of, for advanced tuberculosis of larynx, *June*, 503
Larynx, tuberculosis of, advanced, resection of superior laryngeal nerve for, *June*, 503
Lateral cervical fistula, paraffin injection as aid to excision, *April*, 351
Law, Courvoisier's, *Oct.*, 1005
Lebsche's operation for closure of bronchial fistula, *Oct.*, 1024
Leg, tertiary syphilis of, contrasted with elephantiasis, *Aug.*, 772
Legg's disease, pathologic fracture in, *Dec.*, 1359
Leriche's operation in persistent parotid fistulae, *Oct.*, 1055
Leukemia, agranulocytosis and, differentiation, *April*, 421
Ligament, crucial, of knee joint, reconstruction of, *June*, 577
Ligation of both femoral artery and vein in thrombo-angiitis obliterans, *April*, 281
Lip, upper, and cheek, plastic reconstruction of, *Feb.*, 92
Lipoma of colon, *June*, 477
Lithiasis, biliary, *June*, 545
Liver, abscess of, subphrenic abscess and, contrasting clinical features, *Oct.*, 1049
cessation of biliary function of, from chronic obstructive jaundice following cholecystectomy, *Dec.*, 1273
gumma of, *June*, 541
disclosed by laparotomy, *June*, 620
in agranulocytosis, *April*, 412
Lockhart-Mummery operation for carcinoma of rectum, *Dec.*, 1247
Lumbar spine, fractures of, treatment, *June*, 602
Lung, abscess of, *Oct.*, 1135
Lung, abscess of, and empyema in child six weeks old, *June*, 451
left upper lobe, thoracotomy and drainage in, *June*, 460
gridiron, *Oct.*, 1024
in agranulocytosis, *April*, 407
tuberculosis of. See *Tuberculosis, pulmonary.*
Lymph nodes in agranulocytosis, *April*, 413
Lymphangioma of forearm compared with periosteal sarcoma of forearm, *Aug.*, 771
Lymphatic system of rectum in relation to surgery for cancer, *Dec.*, 1240
Lymphatics, infection of, unusual manifestations, *Oct.*, 1059

MALARIAL splenomegaly, splenectomy in, effects and results, *June*, 432
Malignant adenoma of kidney, *Feb.*, 16
disease of thyroid gland, *June*, 649
goiter, *Oct.*, 1201
Malleoli of ankle, irreducible fracture of, treated by open reduction and beef-bone screws, *Feb.*, 54
Malta fever, pathologic fracture in, *June*, 569
Malunion following osteotomy and use of Lane plate, bone grafting for, *Feb.*, 56
Mandible, fibro-osteochondroma of, *Feb.*, 109
fractures of, *Dec.*, 1411. See also *Fractures of mandible.*
Mastoid operation, radical, sigmoid sinus injury during, delayed pulmonary infarct following, *Feb.*, 86
process, anatomy of, in relation to surgery, *June*, 657
Mastoidectomy, subcortical, estimation of, *June*, 653
Mastoiditis with otitis media, *Feb.*, 83
Mayo's operation for carcinoma of rectum, *Dec.*, 1247
for hypospadias, *April*, 282
vaginal hysterectomy for complete prolapse of uterus, *Oct.*, 1216
Ward's modification, *Oct.*, 1217
under spinal anesthesia, *June*, 585
McArthur's anchored tube method of repairing hepatic duct, *April*, 337
paraffin injection in lateral cervical fistula, *April*, 351

Meckel's diverticulum, acquired, *April*, 371
clinic on, *April*, 363
complications due to, *April*, 369
fecal impaction due to, *April*, 368
ileocolic intussusception with, *April*, 347
intestinal obstruction due to, *April*, 369
symptomless, *April*, 369
volvulus of, *April*, 363
Median bar obstruction, Collings' operation, *June*, 528
Meningioma of cervical cord, *April*, 229
Mental symptoms in toxic goiter, *June*, 644
Mercury injections for study of extremities, *Feb.*, 159
Metacarpophalangeal joint, osteo-arthritis of, *April*, 225
Mikulicz operation following cecostomy for intestinal obstruction from carcinoma, *Aug.*, 709
for carcinoma of colon, *Dec.*, 1301
Miles' operation for carcinoma of rectum, *Dec.*, 1245
Mole, pigmented, of face, *Feb.*, 101
Monocytic angina, agranulocytosis and, differentiation, *April*, 422
Mouth floor, recurring cyst of, *Feb.*, 94
in agranulocytosis, *April*, 407
Mucositis necroticans agranulocytica, *April*, 407
Mucous ascites, *Feb.*, 61
Myeloma, endothelial, pathologic fracture in, *June*, 571
multiple, pathologic fractures due to, *Dec.*, 1349
Myoma, endogastric, *Oct.*, 1073
Myositis abdominalis, traumatic, *Oct.*, 967

NASAL accessory sinuses, chronic infections of, *June*, 663
Neck, keloid of, surgical diathermy for, *Feb.*, 95
scarring and ulceration of, after irradiation, tube flap in, *Feb.*, 89
Necrosis of ileum following pelvic inflammatory disease, *April*, 333
Neocaine for spinal anesthesia, *Dec.*, 1520
Nephropexy, carcinoma of kidney following, *Oct.*, 1156
Nerve, cardiac depressor, function of, in circulation, *Feb.*, 122
cervical sympathetic, function of, in circulation, *Feb.*, 121
Nerve injuries in thyroidectomy, *Oct.*, 1083
laryngeal, resection of, for advanced tuberculosis of larynx, *June*, 503
vagus, effect of stimulation of, on blood pressure, *Feb.*, 118
Nervous system, diseases of pathologic fractures in, *June*, 568; *Dec.*, 1361
Neuralgia, intercostal, simulating acute intra-abdominal catastrophe, *Dec.*, 1329
Neurectomy, multiple intercostal, for pulmonary tuberculosis, *June*, 500
Neuroblastoma, *Aug.*, 779
Neurofibroma of cervical cord, *April*, 233
visceral, *June*, 539
Nevi, pigmented, of face, *Feb.*, 101

OBSTRUCTION, bladder neck, *June*, 523
intestinal, from carcinoma, cecostomy, Mikulicz operation, and enterostomy in, *Aug.*, 709
from enterogenous cyst of ileum in infant, *Aug.*, 713
high, *Oct.*, 1001
Meckel's diverticulum causing, *April*, 369
of jejunum, acute, caused by fibrous bolus, *Oct.*, 1099
of sigmoid, benign, *April*, 343
Obstructive atelectasis, *June*, 628
emphysema, *June*, 628
jaundice, chronic, cessation of biliary function of liver from, following cholecystectomy, *Dec.*, 1273
Oil, iodized, in treatment of bronchiectasis, *Aug.*, 843
Os calcis, fractures of, *Dec.*, 1477, 1478
Harding's closed-reduction, *Dec.*, 1483
recent cases, treatment, *Dec.*, 1483
subastragaloid arthrodesis in, *Dec.*, 1480
Oscillometer, *Oct.*, 1132
Osgood-Schlatter disease, pathologic fracture in, *Dec.*, 1359
Osteitis deformans, *April*, 399
osteogenic sarcoma in, *Aug.*, 851
pathologic fracture in, *June*, 567
fibrosa cystica, Paget's disease and, differentiation, *April*, 404
pathologic fractures due to, *Dec.*, 1341
Osteo-arthritis of small joints, *April*, 225

Osteochondritis deformans juvenilis coxae, pathologic fracture in, *Dec.*, 1359
syphilitic, *June*, 568
Osteochondroma of left gluteal region, *Oct.*, 1223
Osteogenesis imperfecta, pathologic fractures in, *June*, 565; *Dec.*, 1370
Osteogenic sarcoma in osteitis deformans, *Aug.*, 851
pathologic fractures in, *June*, 571; *Dec.*, 1344
Osteomalacia, Paget's disease and, differentiation, *April*, 404
pathologic fracture in, *Dec.*, 1366
Osteomyelitis, acute suppurative, *Dec.*, 1505
of frontal bone, brain abscess from, *Aug.*, 889
of jaw, *Feb.*, 96
of tibia, chronic, with pathologic fracture, *June*, 559
pathologic fractures in, *June*, 569; *Dec.*, 1351
subacute, and endothelioma of lower end of femur, *Feb.*, 35
syphilitic, of ulna, *June*, 617
tuberculous, pathologic fracture in, *Dec.*, 1353
Osteoporosis of disuse, pathologic fracture in, *Dec.*, 1365
Osteosclerosis generalisata, pathologic fracture in, *Dec.*, 1373
Osteotomy and arthrodesis in tuberculosis of hip, *Feb.*, 58
and use of Lane plate, bone grafting for delayed union following, *Feb.*, 56
Otitis media with acute fulminating septicemia, *Feb.*, 77
Ovary, dermoid cysts of, bilateral, pregnancy following enucleation of, *June*, 471
complications, *Feb.*, 151
with twisted pedicle, *Feb.*, 152
with vaginal fistula, *Feb.*, 151
tumors of, pseudomyxoma peritonaei secondary to, *Feb.*, 61
Oxygen and ethylene anesthesia, *Oct.*, 1032

PAGET's disease of bone, *April*, 399
acromegaly and, differentiation, *April*, 404
metastatic carcinomatosis of bone and, differentiation, *April*, 399, 404
osteitis fibrosa cystica and, differentiation, *April*, 404
Paget's disease of bone, osteogenic sarcoma in, *Aug.*, 851
osteomalacia and, differentiation, *April*, 404
pathologic fractures in, *June*, 567, 568; *Dec.*, 1356
syphilis of bone and, differentiation, *April*, 404
von Recklinghausen's disease and, differentiation, *April*, 404
Pancreas, aberrant, *June*, 483
accessorium, *June*, 484
annular, *June*, 484
anomalies of, types, *June*, 484
divisum, *June*, 484
embryology, *June*, 483
minus, *June*, 484
Pancreatitis, acute nonhemorrhagic, *Oct.*, 1031
complicating gallbladder disease, *Oct.*, 1033
Pankow's operation for retrodisplacement of uterus, *June*, 471
Papillary nevi of face, multiple pigmented, *Feb.*, 101
Paradoxical breathing in intrapleural operations, *Dec.*, 1268
Paraffin injection in lateral cervical fistula, *April*, 351
Paralysis, infantile, pathologic fracture in, *Dec.*, 1365
Paraplegia, spastic, in circumscribed arachnoiditis, *April*, 242
in extradural sarcoma, *April*, 245
Parathyroid disease, pathologic fracture in, *Dec.*, 1369
Parathyroids in thyroidectomy, *Oct.*, 1086
Paresis, pathologic fracture in, *Dec.*, 1362
Paronychia, *June*, 547
Parotid fistulae, persistent, treatment by avulsion of auriculotemporal nerve, *Oct.*, 1055
Parot's disease, *June*, 568
Pathologic fractures, *June*, 565; *Dec.*, 1335. See also *Fractures, pathologic.*
Pauchet closure of colostomy, *April*, 259
Peanut in bronchus, *June*, 626
Pearl-workers' disease, *Dec.*, 1374
Pellagra after jejunostomy for irremovable lesion of fundus of stomach, *Feb.*, 28
Pelvic inflammatory disease, necrosis of ileum following, *April*, 333
operation, abdominal hernia following, *Aug.*, 874

Pelvis, renal, spontaneous rupture of, *Oct.*, 969
Penile hypospadias, *April*, 280
Perforated duodenal ulcer, *Aug.*, 700
as indication for surgery, *Aug.*, 799
Perforation of duodenum, *Feb.*, 147
Perineal hypospadias, *April*, 280
Periosteal sarcoma of forearm compared with lymphangioma of forearm, *Aug.*, 763
Pernicious anemia, primary, splenectomy in, *Dec.*, 1377
Peroneal tendons, dislocated, Kelly's operation for, *Dec.*, 1482
Persimmon, jejunal obstruction caused by, *Oct.*, 1099
Phlebitis, bilateral sigmoid sinus, as cause of general sepsis, *Feb.*, 77
Phrenico-exairesis in pulmonary tuberculosis, *June*, 490
Physiotherapy in fractures of spine, *June*, 602
Pigmentation of face from instillation of argyrol in conjunctival sac, *Dec.*, 1287
Pigmented mole of face, *Feb.*, 101, 103
Piles, *Dec.*, 1489
Placenta, manual removal, thrombophlebitis of both legs following, *Aug.*, 729
Plaster cast, method of application, in fracture of cervical vertebra, *April*, 329
Plastic reconstruction of upper lip and cheek, *Feb.*, 92
surgery in hyperextension of hand and fingers from burn, *Dec.*, 1285
of ear, *Oct.*, 1103
Pleural shock, *Dec.*, 1266
Poliomyelitis, acute anterior, pathologic fracture in, *Dec.*, 1365
Polyps of small intestine causing intussusception, *Dec.*, 1407
of stomach, adenomatous, *Feb.*, 23
Position, Trendelenburg, for spinal anesthesia, *June*, 673
Posterior fossa, tumors of, transtentorial approach in, *Dec.*, 1427, 1433, 1438
Postoperative evisceration, *June*, 543
hernia, *Aug.*, 870, 872, 874
treatment of abdominal actinomycosis, *Feb.*, 171
Potts' fracture, fractures of both malleoli distinguished from, *Feb.*, 56
Pregnancy, abdominal, after cesarean section for eclampsia, *Aug.*, 733
Pregnancy following enucleation of bilateral ovarian dermoids, *June*, 471
Pressure, intracranial, control of, in intracranial surgery, *Dec.*, 1427
Procidentia, *Dec.*, 1496
Prolapse, anal, *Dec.*, 1496
of rectum, D'Espine's alcohol injections in, *Dec.*, 1497
in children, *Dec.*, 1496
of uterus, complete, Mayo's vaginal hysterectomy for, *Oct.*, 1216
Ward's modification, *Oct.*, 1217
in elderly women, *Oct.*, 1207
Prostatic bar, *June*, 524
Proteolytic test of bone marrow in agranulocytosis, *April*, 414
Pseudocancer of colon, *Oct.*, 1065
Pseudohermaphroditism, gynandrous, 1325
Pseudomyxoma peritonaei of ovarian origin, *Feb.*, 61
analysis of 30 cases, *Feb.*, 64
Pulmonary infarct, delayed, following injury to sigmoid sinus during radical mastoid operation, *Feb.*, 86
surgery, spinal anesthesia in, *June*, 496
tuberculosis, multiple intercostal neurectomy for, *June*, 500
phrenico-exairesis in, *June*, 490
surgery in selected types, *June*, 489
Purpura, thrombocytopenic, splenectomy in, effects and results, *June*, 429
Pyelography, uroselectan in, *June*, 441
Pyloric stenosis, congenital, *April*, 183
Rammstedt operation in, *April*, 186
Pyloroplasty for duodenal ulcer, *Aug.*, 801

RACHITIS, pathologic fractures in, *Dec.*, 1368
Radio-ulnar joint, infection of, *April*, 229
Radium application in hyperplastic frontal sinusitis, effects, *Feb.*, 87
for temporary hemostasis in large uterine fibroid, *Aug.*, 725
in carcinoma of cervix uteri, immediate response, *Feb.*, 131
of rectum, *Dec.*, 1247
Rammstedt operation in congenital pyloric stenosis, *April*, 186

Raynaud's disease, thrombo-angiitis first diagnosed as, *Oct.*, 1119
Reconstruction of anterior crucial ligament of knee joint, *June*, 577
of bile passages, *Aug.*, 929
shelf operation for congenital dislocation of left hip, *Feb.*, 40
Rectovaginal fistula and vesicovaginal fistula, operation for, on same patient, *June*, 689
Rectum, carcinoma of, *Dec.*, 1235, 1391, 1392
colostomy in, *Dec.*, 1239
constipation and diarrhea in, *Dec.*, 1236
Jones' operation, *Dec.*, 1246
Kraske's operation, *Dec.*, 1242
Lockhart-Mummery operation, *Dec.*, 1247
lymphatics of rectum and, *Dec.*, 1240
Mayo's operation, *Dec.*, 1247
Miles' operation, *Dec.*, 1245
radium treatment, *Dec.*, 1247
treatment, *Dec.*, 1239
types, *Dec.*, 1237
common surgical diseases of, *Dec.*, 1489
lymphatics of, in relation to surgery for cancer, *Dec.*, 1240
prolapse of, D'Espine's alcohol injections in, *Dec.*, 1497
in children, *Dec.*, 1496
Recurrent nerve injury in thyroidectomy, *Oct.*, 1083
Reflex, epiglottic, disturbance of, by thyroidectomy, *Oct.*, 1084
Reflexes, cardiovascular, *Feb.*, 115
Renal pelvis, spontaneous rupture of, *Oct.*, 969
vessels, aberrant, as cause of kidney disease, Oct., 983
early and advanced hydronephrosis due to, *April*, 383
Resuscitation, cardiac, *Feb.*, 115
Retrobulbar gliosarcoma, *Aug.*, 772
Retrodisplacement of uterus, Pankow's operation, *June*, 471
Retrorenal hematoma, ruptured aneurysm of abdominal aorta with, *Oct.*, 1231
Rib, sarcoma of, *April*, 210
Rickets, pathologic fracture in, *Dec.*, 1368
Roentgen rays treatment, postoperative, in carcinoma of breast, *April*, 208
Roentgenographic technic for encephalography, *Dec.*, 1466
for ventriculography, *Dec.*, 1465
Rupture of viscus in abdominal injury, *April*, 265
spontaneous, of renal pelvis, *Oct.*, 969
traumatic, of urinary bladder with complicating fractures, *Oct.*, 995
Ruptured aneurysm of abdominal aorta with left retrorenal hematoma, *Oct.*, 1231

SACCULATION, esophageal, in cardiospasm, *Aug.*, 901
Sacro-iliac joint, tuberculosis of, arthrodesis in, *Aug.*, 838
Safety pin in duodenum, *Dec.*, 1289
Salpingitis and necrosis of ileum with pelvic inflammatory disease, *April*, 333
Sarcoma, extradural, of spinal cord, *April*, 245
giant-cell, of bone, pathologic fractures in, *June*, 570
of bone, pathologic fractures in, *Dec.*, 1344
of buttock, aneurysm of sciatic artery simulating, *Aug.*, 763
of rib, *April*, 210
osteogenic, in osteitis deformans, *Aug.*, 851
pathologic fracture in, *June*, 571; *Dec.*, 1344
periosteal, of forearm compared with lymphangioma of forearm, *Aug.*, 763
Scalp, avulsion of, complete, skin grafting for, *Aug.*, 719
Scaphoid, tarsal, epiphysitis of, pathologic fractures in, *Dec.*, 1359
fractures of, *Dec.*, 1477, 1485
Scarring and ulceration of neck after irradiation, tube flap in, *Feb.*, 89
Schnaase's proteolytic test of bone marrow in agranulocytosis, *April*, 414
Schultz's theory of etiology of agranulocytosis, *April*, 418
Sciatic artery, aneurysm of, simulating sarcoma of buttocks, *Aug.*, 763
Scorbutus, pathologic fracture in, *Dec.*, 1369
Scrotum, elephantiasis of, *Oct.*, 1059
Scurvy, pathologic fracture in, *Dec.*, 1369
Sebaceous cyst, keratoma mistaken for, *Feb.*, 127
Sepsis, general, due to bilateral sigmoid sinus phlebitis, *Feb.*, 81
Septate vagina with double cervix and double uterus, *Oct.*, 1041

Septicemia, acute fulminating, associated with otitis media, *Feb.*, 77
agranulocytosis and, differentiation, *April*, 421
Shelf operation for congenital dislocation of left hip, *Feb.*, 40
Shock following removal of gauze drain after cholecystectomy, *Aug.*, 933
pleural, *Dec.*, 1266
Sigmoid colon, benign obstruction of, *April*, 343
carcinoma of, *Dec.*, 1389, 1394
Pauchet closure after colostomy, *April*, 259
pseudocancer of, *Oct.*, 1065
sinus, injury to, during radical mastoid operation, delayed pulmonary infarct following, *Feb.*, 86
phlebitis, bilateral, as cause of general sepsis, *Feb.*, 77
Sinus phlebitis, sigmoid bilateral, as cause of general sepsis, *Feb.*, 77
sigmoid, injury to, during radical mastoid operation, delayed pulmonary infarct following, *Feb.*, 86
Sinuses, nasal accessory, chronic infections of, *June*, 663
Sinusitis, chronic, *June*, 663
allergy as cause, *June*, 663
avitaminosis as cause, *June*, 663
endocrine imbalance as cause, *June*, 663
ethmoiditis in, *June*, 663
etiology, *June*, 663
prognosis, *June*, 668
results of operation, *June*, 670
sequences and complications, *June*, 668
symptoms, *June*, 664
treatment, *June*, 668
frontal, hyperplastic, radium application in, effect, *Feb.*, 87
Skeletal carcinomatosis, secondary, pathologic fractures in, *June*, 569; *Dec.*, 1243
Skin grafting for complete avulsion of scalp, *Aug.*, 719
in hyperextension of hand and fingers from burn, *Dec.*, 1285
Skull, extradural dermoid cyst in left parietal region, *Oct.*, 1183
Slipping epiphysis of head of left femur, *Feb.*, 38
Small joint infections in adults, *April*, 225
Smith's modification of Hey-Groves reconstruction of anterior crucial ligament, *June*, 577
Sodium amytal as induction anesthesia, *Oct.*, 971
Spastic paraplegia in circumscribed arachnoiditis, *April*, 242
in extradural sarcoma, *April*, 245
Sphincterismus, anal, chronic, as cause of constipation, *Dec.*, 1319
Spina bifida, pathologic fracture in, *Dec.*, 1364
Spinal anesthesia, *Aug.*, 943; *Dec.*, 1511, 1519
ephedrine contraindicated in, *June*, 674
for upper abdominal operations, *Dec.*, 1511, 1519
for vaginal hysterectomy, *June*, 585
in pulmonary surgery, *June*, 496
Labat technic, essential elements of, *June*, 680
methods of inducing, *June*, 678
trend of, *June*, 671
Trendelenburg position for, *June*, 673
cord, cervical, meningioma of, *April*, 239
neurofibroma of, *April*, 233
circumscribed arachnoiditis of, *April*, 242
compression fractures, *Aug.*, 775
extradural sarcoma of, *April*, 245
intramedullary tumor of, *April*, 248
tumors of, *April*, 233
unusual, *Feb.*, 131
Spine, cervical, fracture of, method of applying plaster cast in, *April*, 329
fractures of, *June*, 595; *Oct.*, 1187
case reports, *June*, 604
diagnosis, *June*, 595
disability factor in, *June*, 604
gait in, *June*, 596
mechanical support in, *June*, 602
mechanism of, *June*, 595
operative treatment, *June*, 603
physiotherapy in, *June*, 602
treatment, *June*, 598
Spinocaine for spinal anesthesia, *Dec.*, 1520
Splanchnic anesthesia for upper abdominal operations, *Dec.*, 1511, 1512
Spleen in agranulocytosis, *April*, 413
Splenectomy, effects and results of, in variety of conditions, *June*, 429
in Gaucher's disease, effects and results, *June*, 435
in malarial splenomegaly, effects and results, *June*, 432

Splenectomy in primary pernicious anemia, *Dec.*, 1377
in splenic anemia, effects and results, *June*, 433
with yellowish-brown nodules in spleen, *June*, 437
in thrombocytopenic purpura, effects and results, *June*, 429
in von Jaksch's anemia, effects and results, *June*, 436
Splenic anemia, splenectomy in, effects and results, *June*, 433
with yellowish-brown nodules in spleen, splenectomy in, *June*, 437
Splenomegaly, Gaucher's, pathologic fracture in, *Dec.*, 1373
malarial, splenectomy in, effects and results, *June*, 432
Spondylitis, traumatic, pathologic fracture in, *Dec.*, 1359
Spongioblastoma, *April*, 238
Spontaneous fractures. See *Fractures, pathologic.*
rupture of renal pelvis, *Oct.*, 969
S-shaped incision in surgery of gallbladder, *April*, 175
Stenosis, pyloric, congenital, *April*, 183
Rammstedt operation in, *April*, 186
Sternum, rhythmic compression of, for resuscitation of heart, *Feb.*, 116
Stomach, adenomatous polyps of, *Feb.*, 23
benign tumors of, *Feb.*, 23
fundus, irremovable lesion of, pellagra after jejunostomy for, *Feb.*, 28
hour-glass, due to ulcer of lesser curvature, *Oct.*, 1165
tumors of, benign, *Oct.*, 1073
ulcer of, hour-glass stomach in, *Oct.*, 1165
Stone. See *Calculus.*
Strangulated hernia due to ruptured appendix, *April*, 375
Struma profunda, *April*, 313
Subacromial bursitis, *Dec.*, 1309
Subarachnoid block, *June*, 671; *Dec.*, 1519
ephedrine contraindicated in, *June*, 674
Labat technic, essential elements of, *June*, 680
methods of inducing, *June*, 674
trend of, *June*, 671
Trendelenburg position for, *June*, 673
Subastragalar arthrodesis in fractures of os calcis, *Dec.*, 1480
Subcervical glands, *June*, 524
Subclavian aneurysm, *Oct.*, 973
Subcortical mastoidectomy, estimation of, *June*, 653
Subglenoid dislocation, anterior, with fracture of greater tuberosity of humerus, *June*, 549
Subhepatic abscess, metastatic, subsequent to ischiorectal abscess, *Oct.*, 1069
Subphrenic abscess, *Oct.*, 967
abscess of liver and, contrasting clinical features, *Oct.*, 1049
Substernal goiter, *Aug.*, 700
Subtrigonal glands, *June*, 524
Supracondylar fracture of humerus, operative repair, April, 378
Suprapubic transvesical operation for vesicovaginal fistula, *June*, 683
Surgery, plastic, of ear, *Oct.*, 1103
Suture, button, in cholecystectomy, *April*, 178, 179
Syndrome, Brown-Séquard, *April*, 251
Froin, *April*, 251
Horner's, in diverticulosis of esophagus, *Dec.*, 1259
Syphilis of brain with Jacksonian convulsions of right arm, *June*, 631
of leg, tertiary, contrasted with elephantiasis, *Aug.*, 772
of liver disclosed by laparotomy, *June*, 620
pathologic fracture in, *June*, 568; *Dec.*, 1352
rôle of, in three surgical cases, *June*, 617
Syphilitic osteochondritis, *June*, 568
osteomyelitis of ulna, *June*, 617
Syringomyelia, pathologic fracture in, *June*, 568; *Dec.*, 1363

Tabes dorsalis, pathologic fractures in, *June*, 568; *Dec.*, 1362
Tarsal scaphoid, epiphysitis of, pathologic fracture in, *Dec.*, 1359
fractures of, *Dec.*, 1477, 1485
Testes, undescended, double, *April*, 193
Bevan's operation, *April*, 193
Tetany from thyroidectomy, *Oct.*, 1086
Thompson's method of spinal anesthesia in pulmonary surgery, *June*, 496
operation for hypospadias, *April*, 281

Thoracic operations, coronary air embolism in, *Dec.*, 1265
paradoxical breathing in, *Dec.*, 1268
wall, tumor of, *April*, 213
Thoracotomy and drainage in abscess of left upper pulmonary lobe, *June*, 460
Thrombo-angiitis obliterans, *April*, 281; *Oct.*, 1119
case first diagnosed as Raynaud's disease, *Oct.*, 1119
ligation of both femoral artery and vein in, *April*, 282
mercury injections in extremities in, *Feb.*, 159
Thrombocytopenic purpura, splenectomy in, effects and results, *June*, 429
Thrombophlebitis of both legs following manual removal of placenta, *Aug.*, 729
Thrombosis, coronary, simulating acute surgical condition of abdomen, *April*, 351
Thyroid cases, *June*, 639
gland, carcinoma of, *Oct.*, 1201
malignant disease of, *June*, 649
tumor, metastatic, pathologic fractures due to, *Dec.*, 1348
Thyroidectomy, *Oct.*, 1081
amount of tissue to be left, *Oct.*, 1096
anesthetic for, *Oct.*, 1081
disturbance of epiglottic reflex by, *Oct.*, 1084
for goiter with hyperthyroidism, analysis of 100 consecutive cases, *April*, 267
hemorrhage in, *Oct.*, 1082
injuries to trachea in, *Oct.*, 1084
mortality in, *Oct.*, 1097
nerve injuries in, *Oct.*, 1083
parathyroids in, *Oct.*, 1086
technic of, *Oct.*, 1081, 1087
tetany from, *Oct.*, 1086
Thyroptosis of Kocher, *April*, 313
Tibia, osteomyelitis of, chronic, with pathologic fracture, *June*, 559
Tibial tubercle, epiphysitis of, pathologic fracture in, *Dec.*, 1359
Tonsil, faucial, nonmalignant, spontaneous bleeding from, *Feb.*, 85
Toxic goiter with mental symptoms, *June*, 644
Trachea, injuries to, in thyroidectomy, *Oct.*, 1084
Transfusions, blood, in agranulocytosis, *April*, 422
Transplantation, ureteral, for exstrophy of bladder, *Feb.*, 1
three-stage operation, *Feb.*, 3
Transtentorial approach in tumors of posterior fossa, *Dec.*, 1427, 1433, 1438
Transvesical operation, suprapubic, for vesicovaginal fistula, *June*, 683
Traumatic bronchobiliary fistula, *Oct.*, 1109
emphysema, *Oct.*, 965
myositis abdominalis, *Oct.*, 967
rupture of urinary bladder with complicating fractures, *Oct.*, 995
Trench foot, gas bacillus infection following, *Aug.*, 794
Trendelenburg position for spinal anesthesia, *June*, 673
Tube flap for repair of scarred and ulcerated neck after irradiation, *Feb.*, 89
Tuberculosis of ankle, arthrodesis in, *Aug.*, 823
of hip, arthrodesis in, *Aug.*, 834
complicated by pulmonary tuberculosis, treated by osteotomy and arthrodesis, *Feb.*, 58
of joints, arthrodesis in, *Aug.*, 823
of knee, arthrodesis in, *Aug.*, 831
of larynx, advanced, resection of superior laryngeal nerve for, *June*, 503
of sacro-iliac joint, arthrodesis in, *Aug.*, 838
pulmonary, multiple intercostal neurectomy for, *June*, 500
phrenico-exairesis in, *June*, 490
surgery in selected types, *June*, 489
Tuberculous osteomyelitis, pathologic fracture in, *Dec.*, 1353
Tumors, Grawitz, metastatic, pathologic fractures due to, *Dec.*, 1347
intestinal, *Dec.*, 1389
intracranial, transtentorial approach in, *Dec.*, 1427
Krukenberg, with massive hyperplasia of breast, *Dec.*, 1271
of bone, pathologic fractures in, *June*, 570
of brain, *Oct.*, 1171
encephalography in, *Dec.*, 1461
in posterior fossa, transtentorial approach, *Dec.*, 1427
ventriculography in, *Dec.*, 1461
of cerebellopontile angle, transtentorial approach, *Dec.*, 1429, 1433, 1438
of chest wall, *April*, 213

Tumors of conus medullaris and cauda equina, *April*, 251
of gastro-intestinal tract, unusual, *Feb.*, 23
of ovary, pseudomyxoma peritonaei secondary to, *Feb.*, 61
of posterior fossa, transtentorial approach in, *Dec.*, 1427, 1433, 1438
of spinal cord, *April*, 233
extradural, *April*, 245
intramedullary, *April*, 248
unusual, *Feb.*, 131
of stomach, benign, *Feb.*, 23; *Oct.*, 1073
Typhoid fever, agranulocytosis and, differentiation, *April*, 421

ULCER, duodenal, hemorrhage in, management, *Aug.*, 799
indications for surgery, *Aug.*, 799
perforated, *Aug.*, 703
management, *Aug.*, 799
posterior gastro-enterostomy for, *Aug.*, 802
pyloroplasty for, *Aug.*, 801
treatment, medical *vs.* surgical, *Aug.*, 797
where medical treatment has failed, *Aug.*, 800
gastric, excision of, combined with posterior gastro-enterostomy, *Feb.*, 14
hour-glass stomach in, *Oct.*, 1165
Ulceration and scarring of neck after irradiation, tube flap in, *Feb.*, 89
Ulcerative arteritis complicating ulcerative colitis, *April*, 325
Ulna, syphilitic osteomyelitis of, *June*, 617
Umbilical cord, hernia into, *Aug.*, 808
Undescended testes, double, *April*, 193
Bevan's operation, *April*, 193
Union, delayed, following osteotomy and use of Lane plate, bone grafting for, *Feb.*, 56
Urachus, cyst of, infected, *April*, 309
Ureteral calculus, *June*, 531
treatment, *June*, 532
vaginal ureterotomy for, *June*, 533
transplantation for exstrophy of bladder, *Feb.*, 1
three-stage operation, *Feb.*, 3
in chronic interstitial cystitis and chronic granular urethritis, *Feb.*, 131
Ureterography, uroselectan in, *June*, 441
Ureterotomy, vaginal, for ureteral calculus, *June*, 533
Urethritis, chronic granular, and chronic interstitial cystitis, ureteral transplantation in, *Feb.*, 148
Urinary bladder, traumatic rupture of, with complicating fractures, *Oct.*, 995
Uroselectan as an intravenous pyelograph, ureterograph and cystograph medium, *June*, 441
Uterus, double, with double cervix and septate vagina, *Oct.*, 1041
fibroids of, radium for temporary hemostasis in, *Aug.*, 725
prolapse of, complete, Mayo's vaginal hysterectomy for, *Oct.*, 1216
Ward's modification, *Oct.*, 1217
in elderly women, *Oct.*, 1207
retrodisplacement of, Pankow's operation, *June*, 471

VAGINA, septate, with double cervix and double uterus, *Oct.*, 1041
Vaginal fistula in dermoid cysts of ovary, *Feb.*, 151
hysterectomy, Mayo's, for complete prolapse of uterus, *Oct.*, 1216
Ward's modification, *Oct.*, 1217
under spinal anesthesia, *June*, 585
ureterotomy for ureteral calculus, *June*, 533
Vagus escape, *Feb.*, 119
hormone, acetylcholine as, *Feb.*, 119
nerve, effect of stimulation of, on blood pressure, *Feb.*, 118
Venoclysis, *Aug.*, 957
Hendon's apparatus, *Aug.*, 958
Ventriculography, value, indications for, and technic, *Dec.*, 1461, 1466
Vertebra, cervical, fracture of, method of application of plaster cast, *April*, 329
Vesical neck obstruction, *June*, 523
Collings' operation, *June*, 528
etiology, *June*, 524
gonorrhea as cause, *June*, 525
Vesicosigmoidal fistula, *Feb.*, 7
Vesicovaginal fistula and rectovaginal fistula, operation for, on same patient, *June*, 689

Vesicovaginal fistula, using the suprapubic transvesical operation for, *June*, 683
Vincent's angina, agranulocytosis and, differentiation, *April*, 422
Visceral neurofibroma, *June*, 539
Viscus, explosion of, in abdominal injury, *April*, 265
Volkmann's ischemic contracture, *Feb.*, 49
case history, *Feb.*, 49
Jones' method of stretching in, *Feb.*, 52
Volvulus of Meckel's diverticulum, *April*, 363
Von Jacksch's anemia, splenectomy in, effects and results, *June*, 436
Von Recklinghausen's disease of bone, Paget's disease and, differentiation, *April*, 404

WARD's modification of Mayo's hysterectomy for complete uterine prolapse, *Oct.*, 1217
Wen, *Feb.*, 127
suggested etiology, *Feb.*, 129
Whitehead's operation for hemorrhoids, *Dec.*, 1495
Wiring in fractures of mandible, *Dec.*, 1412
Woolens in causation of gas bacillus infection, *Aug.*, 793
Wounds, bullet, of cauda equina, *Aug.*, 939